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U.S. PAT. APP. SER. NO. (NOT YET ASSIGNED)  
ATTORNEY DOCKET NO. 1717198

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE PATENT APPLICATION OF:

THOMAS MCQUIGGIN LOWES

U.S. APP. SERIAL NO.: (NOT YET ASSIGNED)

U.S. NATIONAL STAGE OF PCT/IB2004/002209

U.S. FILING DATE: (NOT YET ASSIGNED)

EXAMINER:

GROUP ART UNIT:

FOR: METHOD AND SYSTEM FOR PROCESS  
GAS ENTRAINMENT AND MIXING IN A  
KILN SYSTEM

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

**INTRODUCTORY COMMENTS:**

Prior to calculation of the filing fee and examination of this new PCT-US national stage application filed under 35 U.S.C. §371, the following Amendments and Remarks are submitted. The following changes are made relative to the amended claims currently pending in the international stage. It is requested that the following amendments be entered, and that the Examiner pass this application to allowance.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 13 of this paper.